

DESCRIPTION OF A NEW SPECIES OF *ENGINA* FROM THE  
LOYALTY ISLANDS.

By JAMES COSMO MELVILL, M.A., F.L.S., etc.

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*ENGINA ZATRICIUM*, n.sp.

Testa ovata, obesa, crassa, ad apicem sicut ad basem rotundato-pyramidali, anfractibus 5-6, undique spiraliter transverso-sulcatis, brunneo et albo reticulato-pictis, longitudinaliter noduloso-costatis, nodulis infra suturas conspicuis, albis, apertura angusta, ad medium multum contracta, labro exteriori gibboso, incrassato, denticulato, intus columellarem apud marginem crassi-striato. Long. 13·5, lat. 9 mm. *Hab.*—Lifu, Loyalty Islands (Rev. James Hadfield).

Shell ovate, obese and of thick substance, parti-coloured, roundly pyramidal both towards the apex and base, whorls 5 or 6, spirally grooved throughout with network of brown and white painting; longitudinally nodulous-ribbed, the nodules below the sutures rounded, conspicuous, white, and the interstices dark chocolate-brown, giving the semblance of areolation; the aperture is narrow, contracted in the middle, outer lip gibbous, denticulate, the inner lip thickly striato-sulcate.

The specific name is the Greek ζατρίκιον, chess, from the areolate appearance.

This pretty species is one of the more striking of several new shells forwarded last year (1892) by the Rev. J. Hadfield, of Lifu, to Mr. R. D. Darbishire and Mr. Moss, that I have for some months been engaged in working out, with the aid of Mr. R. Standen, of Owens' College Museum, Manchester.

Its nearest allies are *E. fusiformis* (Pease) and *E. Bonasia* (v. Mart.), from Ceylon and Mauritius respectively, these two being probably forms of one species, and differing mainly in coloration—the former being orange, much variegated with white; the latter amber-brown, similarly white spotted or variegated. From these *E. zatricium* differs in several particulars, such as in its much greater rotundity of form, almost uninterrupted broad median transverse band of brown, lip more or less white and not produced at the base, nodules rounded, not aculeate. It is possible, however, that subsequent research may discover intermediate examples, linking this more closely to *E. fusiformis*.



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n.sp.